

COUNTY OF APPOMATTOX Department of Building Inspections Post Office Box 787 Appomattox, Virginia 24522

SHRINK/SWELL SOIL POLICY

Prior to the issuance of a building permit for construction on dwellings, commercial and industrial uses the Building Official shall locate the property and building site on the soil map drafted for Appomattox County. The soil of the property shall be identified in the Soil Survey of Appomattox County, Virginia provided by the USDA (United States Department of Agriculture) & NRCS (Natural Resources Conservation Service). If the soil check indicates the presence of significant shrink swell potential within 500' of the building site, the permit applicant shall then be required to contact a Soil Scientist. The soil scientist shall classify the soil according to the Unified Soil Classification System. The determination of the soil scientist shall be put into writing and submitted to the office of Building and Housing.

If the presence of significant shrink swell soil is not located on the soil map but is found during an inspection by the Appomattox County Building Official, the Official has the right to then require a soil scientist to be contacted.

When soils are found to be expansive, the applicant must meet with the Building Official to determine a solution which shall be in accordance with Section R403.1.8 of the Residential Building Code. A copy of this code can be obtained from the Office of Building & Housing.

Adopted by the Board of Supervisors June 7, 2004

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